

BID TABULATION

Project No.: 2018-325-100-0 Project Title: 2018 Lead Service Line Replacement Contract Bid Due Date: 2/27/18				ENGINEER'S ESTIMATE		A. FOLINO CONSTRUCTION, INC. 109 DARK HOLLOW RD. OAKMONT, PA 15139		FRANK J. ZOTTOLA CONSTRUCTION, INC. 595 PITTSBURGH RD. BUTLER, PA 16002		INDEPENDENT ENTERPRISES, INC. 5020 THOMS RUN RD. OAKDALE, PA 15071	
Item No.	Description	Ext. Qty.	UOM	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
U-1	Mobilization and Demobilization	1	LS	\$25,000.00	\$ 25,000.00	\$ 41,923.43	\$ 41,923.43	\$ 12,000.00	\$ 12,000.00	\$ 400,000.00	\$ 400,000.00
U-2	Maintenance and Protection of Traffic	1	LS	\$25,000.00	\$ 25,000.00	\$ 3,254.92	\$ 3,254.92	\$ 8,000.00	\$ 8,000.00	\$ 75,000.00	\$ 75,000.00
U-3	Permits, Bonds, Insurance	1	LS	\$20,000.00	\$ 20,000.00	\$ 13,019.70	\$ 13,019.70	\$ 48,000.00	\$ 48,000.00	\$ 93,000.00	\$ 93,000.00
U-5	Exploratory Excavation and Backfill	1600	CY	\$50.00	\$ 80,000.00	\$ 89.37	\$ 142,992.00	\$ 80.00	\$ 128,000.00	\$ 45.00	\$ 72,000.00
U-6	Hand Digging and Tunneling	20	MHR	\$70.00	\$ 1,400.00	\$ 90.55	\$ 1,811.00	\$ 200.00	\$ 4,000.00	\$ 45.00	\$ 900.00
U-9	Concrete Anchors and Thrust Blocks	10	CY	\$200.00	\$ 2,000.00	\$ 417.93	\$ 4,179.30	\$ 150.00	\$ 1,500.00	\$ 158.00	\$ 1,580.00
U-12	Flag Person	2000	MHR	\$34.00	\$ 68,000.00	\$ 73.24	\$ 146,480.00	\$ 35.00	\$ 70,000.00	\$ 38.00	\$ 76,000.00
U-13	Off Duty Uniformed Officer	400	MHR	\$55.00	\$ 22,000.00	\$ 69.56	\$ 27,824.00	\$ 60.00	\$ 24,000.00	\$ 47.00	\$ 18,800.00
U-14	Miscellaneous Work Time for Full Work Crew	100	CHR	\$700.00	\$ 70,000.00	\$ 594.03	\$ 59,403.00	\$ 400.00	\$ 40,000.00	\$ 315.00	\$ 31,500.00
W-2	6" Ductile Iron Pipe Class 52	80	LF	\$100.00	\$ 8,000.00	\$ 170.21	\$ 13,616.80	\$ 110.00	\$ 8,800.00	\$ 37.00	\$ 2,960.00
W-3	8" Ductile Iron Pipe Class 52	80	LF	\$190.00	\$ 15,200.00	\$ 87.89	\$ 7,031.20	\$ 150.00	\$ 12,000.00	\$ 100.00	\$ 8,000.00
W-19	Extra Waterline Trench Excavation and Backfill (Greater than 8' deep)	40	CY	\$5.00	\$ 200.00	\$ 82.69	\$ 3,307.60	\$ 50.00	\$ 2,000.00	\$ 45.00	\$ 1,800.00
W-21	Mechanical Joint Ductile Iron Fittings	728	LB	\$6.00	\$ 4,368.00	\$ 7.31	\$ 5,321.68	\$ 6.00	\$ 4,368.00	\$ 3.50	\$ 2,548.00
W-30	Temporary Fire Hydrant Service	10	EA	\$400.00	\$ 4,000.00	\$ 1,187.29	\$ 11,872.90	\$ 500.00	\$ 5,000.00	\$ 750.00	\$ 7,500.00
W-31	Temporary Water Service, All Sizes	200	EA	\$500.00	\$ 100,000.00	\$ 385.33	\$ 77,066.00	\$ 150.00	\$ 30,000.00	\$ 68.00	\$ 13,600.00

W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	1600	LF	\$70.00	\$ 112,000.00	\$ 15.69	\$ 25,104.00	\$ 50.00	\$ 80,000.00	\$ 18.00	\$ 28,800.00
W-77	Public Water Service Line Replacement w/ PEXa Pipe, Service Line Connection (Wet or Dry Tap), and Existing Water Service Tap Termination - 1" Diameter and Less - 0 to 10 ft. in Total Length	340	EA	\$2,600.00	\$ 884,000.00	\$ 2,367.94	\$ 805,099.60	\$ 2,500.00	\$ 850,000.00	\$ 2,700.00	\$ 918,000.00
W-78	Public Water Service Line Replacement w/ PEXa Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less - Greater Than 10 ft. in Total Length	3740	LF	\$65.00	\$ 243,100.00	\$ 89.61	\$ 335,141.40	\$ 80.00	\$ 299,200.00	\$ 89.00	\$ 332,860.00
W-79	Public Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap), and Existing Water Service Tap Termination - 1" Diameter and Less - 0 to 10 ft. in Total Length	60	EA	\$2,600.00	\$ 156,000.00	\$ 2,381.88	\$ 142,912.80	\$ 2,500.00	\$ 150,000.00	\$ 3,060.00	\$ 183,600.00
W-80	Public Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less - Greater Than 10 ft. in Total Length	660	LF	\$70.00	\$ 46,200.00	\$ 89.96	\$ 59,373.60	\$ 85.00	\$ 56,100.00	\$ 90.00	\$ 59,400.00
W-86	Service Line Material Verification	320	EA	\$2,400.00	\$ 768,000.00	\$ 517.81	\$ 165,699.20	\$ 1,250.00	\$ 400,000.00	\$ 1,323.00	\$ 423,360.00

W-87	Private Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less – 0 to 5 ft. in Total Length	350	EA	\$3,750.00	\$ 1,312,500.00	\$ 930.82	\$ 325,787.00	\$ 3,500.00	\$ 1,225,000.00	\$ 3,150.00	\$ 1,102,500.00
W-88	Private Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less – Greater Than 5 ft. in Total Length	8750	LF	\$90.00	\$ 787,500.00	\$ 28.19	\$ 246,662.50	\$ 100.00	\$ 875,000.00	\$ 81.00	\$ 708,750.00
W-90	Installation of Service Line Through Concrete Floor	50	EA	\$2,250.00	\$ 112,500.00	\$ 755.89	\$ 37,794.50	\$ 1,500.00	\$ 75,000.00	\$ 1,800.00	\$ 90,000.00
W-91	Installation of Internal Plumbing Improvements	350	EA	\$1,462.50	\$ 511,875.00	\$ 1,283.67	\$ 449,284.50	\$ 1,400.00	\$ 490,000.00	\$ 1,800.00	\$ 630,000.00
R-1	Concrete Paving Base (All Classes)	23	CY	\$385.00	\$ 8,855.00	\$ 522.42	\$ 12,015.66	\$ 350.00	\$ 8,050.00	\$ 540.00	\$ 12,420.00
R-7	Cold Patch Bituminous Pavement Replacement	14	TON	\$100.00	\$ 1,400.00	\$ 243.79	\$ 3,413.06	\$ 200.00	\$ 2,800.00	\$ 86.00	\$ 1,204.00
R-13	Bituminous Pavement Replacement - Binder Course - Secondary Street	164	SY	\$19.00	\$ 3,116.00	\$ 34.83	\$ 5,712.12	\$ 50.00	\$ 8,200.00	\$ 16.00	\$ 2,624.00
R-21	Crushed Stone Sub-Base	19	CY	\$20.00	\$ 380.00	\$ 63.23	\$ 1,201.37	\$ 150.00	\$ 2,850.00	\$ 50.00	\$ 950.00
TOTAL BID PRICE:				\$	5,392,594.00	\$	3,174,304.84	\$	4,919,868.00	\$	5,299,656.00

NOTE: HIGHLIGHTED FIRMS RECEIVED AWARDS

BID TABULATION

Project No.: 2018-325-100-0 Project Title: 2018 Lead Service Line Replacement Contract Bid Due Date: 2/27/18				ENGINEER'S ESTIMATE		W.A. PETRAKIS 5034 SEQUOIA CT. EXPORT, PA 15632		A. MERANTE 4740 STREETS RUN RD. PITTSBURGH, PA 15236	
Item No.	Description	Ext. Qty.	UOM	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
U-1	Mobilization and Demobilization	1	LS	\$25,000.00	\$ 25,000.00	\$ 53,000.00	\$ 53,000.00	\$ 40,000.00	\$ 40,000.00
U-2	Maintenance and Protection of Traffic	1	LS	\$25,000.00	\$ 25,000.00	\$ 6,000.00	\$ 6,000.00	\$ 20,000.00	\$ 20,000.00
U-3	Permits, Bonds, Insurance	1	LS	\$20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
U-5	Exploratory Excavation and Backfill	1600	CY	\$50.00	\$ 80,000.00	\$ 50.00	\$ 80,000.00	\$ 50.00	\$ 80,000.00
U-6	Hand Digging and Tunneling	20	MHR	\$70.00	\$ 1,400.00	\$ 75.00	\$ 1,500.00	\$ 55.00	\$ 1,100.00
U-9	Concrete Anchors and Thrust Blocks	10	CY	\$200.00	\$ 2,000.00	\$ 200.00	\$ 2,000.00	\$ 200.00	\$ 2,000.00
U-12	Flag Person	2000	MHR	\$34.00	\$ 68,000.00	\$ 38.00	\$ 76,000.00	\$ 58.00	\$ 116,000.00
U-13	Off Duty Uniformed Officer	400	MHR	\$55.00	\$ 22,000.00	\$ 60.00	\$ 24,000.00	\$ 58.00	\$ 23,200.00
U-14	Miscellaneous Work Time for Full Work Crew	100	CHR	\$700.00	\$ 70,000.00	\$ 650.00	\$ 65,000.00	\$ 650.00	\$ 65,000.00
W-2	6" Ductile Iron Pipe Class 52	80	LF	\$100.00	\$ 8,000.00	\$ 120.00	\$ 9,600.00	\$ 225.00	\$ 18,000.00
W-3	8" Ductile Iron Pipe Class 52	80	LF	\$190.00	\$ 15,200.00	\$ 150.00	\$ 12,000.00	\$ 250.00	\$ 20,000.00
W-19	Extra Waterline Trench Excavation and Backfill (Greater than 8' deep)	40	CY	\$5.00	\$ 200.00	\$ 70.00	\$ 2,800.00	\$ 75.00	\$ 3,000.00
W-21	Mechanical Joint Ductile Iron Fittings	728	LB	\$6.00	\$ 4,368.00	\$ 4.00	\$ 2,912.00	\$ 6.00	\$ 4,368.00
W-30	Temporary Fire Hydrant Service	10	EA	\$400.00	\$ 4,000.00	\$ 4,500.00	\$ 45,000.00	\$ 1,000.00	\$ 10,000.00
W-31	Temporary Water Service, All Sizes	200	EA	\$500.00	\$ 100,000.00	\$ 650.00	\$ 130,000.00	\$ 100.00	\$ 20,000.00

W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	1600	LF	\$70.00	\$ 112,000.00	\$ 85.00	\$ 136,000.00	\$ 100.00	\$ 160,000.00
W-77	Public Water Service Line Replacement w/ PEXa Pipe, Service Line Connection (Wet or Dry Tap), and Existing Water Service Tap Termination - 1" Diameter and Less - 0 to 10 ft. in Total Length	340	EA	\$2,600.00	\$ 884,000.00	\$ 3,900.00	\$ 1,326,000.00	\$ 2,250.00	\$ 765,000.00
W-78	Public Water Service Line Replacement w/ PEXa Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less - Greater Than 10 ft. in Total Length	3740	LF	\$65.00	\$ 243,100.00	\$ 58.00	\$ 216,920.00	\$ 175.00	\$ 654,500.00
W-79	Public Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap), and Existing Water Service Tap Termination - 1" Diameter and Less - 0 to 10 ft. in Total Length	60	EA	\$2,600.00	\$ 156,000.00	\$ 4,000.00	\$ 240,000.00	\$ 2,350.00	\$ 141,000.00
W-80	Public Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less - Greater Than 10 ft. in Total Length	660	LF	\$70.00	\$ 46,200.00	\$ 60.00	\$ 39,600.00	\$ 185.00	\$ 122,100.00
W-86	Service Line Material Verification	320	EA	\$2,400.00	\$ 768,000.00	\$ 1,500.00	\$ 480,000.00	\$ 1,250.00	\$ 400,000.00

W-87	Private Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less – 0 to 5 ft. in Total Length	350	EA	\$3,750.00	\$ 1,312,500.00	\$ 4,150.00	\$ 1,452,500.00	\$ 1,500.00	\$ 525,000.00
W-88	Private Water Service Line Replacement w/ Type "K" Copper Pipe, Service Line Connection (Wet or Dry Tap) - 1" Diameter and Less – Greater Than 5 ft. in Total Length	8750	LF	\$90.00	\$ 787,500.00	\$ 58.00	\$ 507,500.00	\$ 205.00	\$ 1,793,750.00
W-90	Installation of Service Line Through Concrete Floor	50	EA	\$2,250.00	\$ 112,500.00	\$ 3,200.00	\$ 160,000.00	\$ 1,200.00	\$ 60,000.00
W-91	Installation of Internal Plumbing Improvements	350	EA	\$1,462.50	\$ 511,875.00	\$ 1,100.00	\$ 385,000.00	\$ 3,250.00	\$ 1,137,500.00
R-1	Concrete Paving Base (All Classes)	23	CY	\$385.00	\$ 8,855.00	\$ 395.00	\$ 9,085.00	\$ 425.00	\$ 9,775.00
R-7	Cold Patch Bituminous Pavement Replacement	14	TON	\$100.00	\$ 1,400.00	\$ 110.00	\$ 1,540.00	\$ 135.00	\$ 1,890.00
R-13	Bituminous Pavement Replacement - Binder Course - Secondary Street	164	SY	\$19.00	\$ 3,116.00	\$ 44.00	\$ 7,216.00	\$ 40.00	\$ 6,560.00
R-21	Crushed Stone Sub-Base	19	CY	\$20.00	\$ 380.00	\$ 50.00	\$ 950.00	\$ 55.00	\$ 1,045.00
TOTAL BID PRICE:				\$	5,392,594.00	\$	5,477,123.00	\$	6,210,788.00

NOTE: HIGHLIGHTED FIRMS RECEIVED AWARDS